Index of Claims	Application No.	Applicant(s)	
	10/642,874	UPCHURCH, CHARLES J	J.
	Examiner	Art Unit	
1 1 1 1 1 1 1 1 1 1	Robert R. Koehler	1775	

		=	A	dlo	we	d			÷	Restricted							1	ir	ite	rfe	rer	nce		0		0	bje	cte	ed .		ı			
Cli	aim	1			1	Date	ite					Claim D					Date	Date					CI	Claim			Date							
Final	Original	2/21/05										Final	Original											Final	Original									
0	0	Ξ											51												101							\Box	\Box	
2	2	=			<u> </u>	<u> </u>			52	L	_		_	<u> </u>	Ш	_			l	ļ	102						_	_	_					
3	3	트	_	<u> </u>	<u> </u>	_	┡	ļ.,	├	_			53	<u> </u>	<u> </u>	-	<u> </u>			-		<u> </u>			103			-		_	-			
5	5	=	_	_	_	⊢	├—	-	├-	⊢			54 55	⊢	⊢	-	-	-	Н	-		-	l	-	104 105	\vdash					\dashv	\dashv	\dashv	\dashv
6	6	=	-	┝	┝	├	├-	-	┢	⊢			56	⊢	\vdash	-	-		\vdash			-		_	106	\dashv	\dashv	=	_			\dashv	\dashv	\dashv
7	7	=	┝		H	-	-	╁	 				57		-	-	┢	┝	-	-	_	-	v		107				_	-		\dashv	\dashv	\dashv
8	8	=	-	\vdash	┢──	_	┢	╁	\vdash	_			58		┢		H	\vdash							108	H						ヿ	一	\dashv
9	9	=		_	<u> </u>	-					. 1		59		<u> </u>	Т	\vdash								109		\neg					ヿ	ヿ	┨
10	10	=						Г					60												110									
11	11	=									-		61				·						٠.		111							\Box	\Box	
12	(12)	=					L						62												112		_					_	_	_
13	13	=				<u></u>	<u> </u>	<u> </u>	_	<u> </u>			63		_				_		_		. 1		113			_			_	_	_	\perp
14	14	Ξ				L	L	<u> </u>	_	<u> </u>			64	<u> </u>	_				_		_				114						\dashv	\dashv		ᅴ
15	15	=						<u> </u>	⊢	<u> </u>	.		65	_	_	_			-		_	\vdash		<u> </u>	115		\dashv	-	_		-	-	-	\dashv
16	16	=				<u> </u>	-	-	⊢	⊢			66 67	<u> </u>	⊢	_	_		-	\dashv	_				116 117	-	\dashv	\dashv		-	\dashv	\dashv	\dashv	\dashv
17 18	17 18	=				⊢	-		⊢	├			68	├-	-	\vdash				-	-	Н	٠.		118		\dashv	\dashv	\dashv	-	\dashv	\dashv	\dashv	\dashv
19	19	=	Н	-		-	-	\vdash	┝		:		69	\vdash		-			-	-					119	-	\dashv		-		\dashv	\dashv	\dashv	ᅥ
20	20	=			-		┢		┢	\vdash			70	H	-	-	_	\vdash	\dashv		-	-			120	\dashv	一	\neg	\neg		一	ᅱ	\dashv	ᅥ
2 1	21	=					\vdash	Н		-			71	\vdash	\vdash				寸			Н			121		一	\neg			_	一	\neg	ᅥ
(22)	(21) (22)	=	Н	-				Н	Т	\vdash			72	_	\vdash		_		\neg	\dashv					122				\neg		_	寸	ヿ	ᆿ
	23	_	П				Г		_		. ; 4		73						_				:		123							\dashv	\neg	
	24												74				,								124									
	25												75												125						\Box	\Box	\Box	
	26												76												126			_	_			\dashv	_	_
ļ	27	L.					_	_	_	<u>L</u>			77	_	_					_	_	Ш			127	_	_	_	_		\dashv	4	_	_
ļ	28	<u> </u>						_	<u> </u>				78						_	-	_	\blacksquare			128		\dashv	-	\dashv		_	\dashv	\dashv	4
<u></u>	29	\vdash	Ш				_		<u> </u>	_	2		79	_	-	_						-			129	-			-	-	_	\dashv	\dashv	\dashv
	30	\vdash	·,	_		_	-	-	<u> </u>	_			80 81	-	\vdash			_	-	-	-	\dashv			130 131	\dashv	\dashv		\dashv	\dashv	-		-	\dashv
-	31 32		\vdash				-	-		-		_	82	\vdash	Н	-			-	\dashv	\dashv	\dashv			132	\dashv	+	\dashv	-	\dashv	\dashv	\dashv	\dashv	ᅥ
	33		-	_		-	-	-		-	}		83	├	Н		\vdash			\dashv		-	- '		133	\dashv	_	-		\dashv	\dashv	\dashv	十	\dashv
—	34			\neg			\vdash		 	_			84	\vdash	Н	_	-		\dashv		┪				134		_	\dashv		\exists	寸	\neg	\dashv	\dashv
	35						\vdash		-				85						_	寸		_			135	\neg				\neg	\neg	ヿ	寸	╗
	36												86						一	\neg	\neg				136			\neg			\neg	\neg	\neg	ヿ
	37												87							\Box					137							\Box	\Box	
	38												88										8		138		\Box				\Box	\Box	\Box	\Box
	39												89						\Box	\Box					139		J			_[[\dashv		\dashv
	40	<u> </u>			_		L	\sqcup	_	_			90		Ш	Ш					_				140	_	_	_	_	_	4	_	4	_
<u> </u>	41	<u> </u>	_	_	Н	\sqcup	\vdash	<u> </u>		\vdash	}		91	<u> </u>		\dashv				_	_	\dashv			141	_	4		_		-1		-	\dashv
\vdash	42	<u> </u>	_	_	-		\vdash	\vdash	\vdash	H	}		92	<u> </u>	\vdash						-				142	-	\dashv	_	_	-		-+	-+	\dashv
-	43	\vdash	-	4	-	\dashv	-	\vdash	\vdash	<u> </u>	}		93 94	<u> </u>	$\vdash \vdash$	\dashv	-	\vdash	\dashv	-	-	-			143 144	\dashv	\dashv	-	-	-	-	\dashv	\dashv	\dashv
\vdash	45	Н	-	-	-	\vdash	\vdash		\vdash	-	 	-	95	-	\vdash	-	-		\dashv	\dashv	\dashv	\dashv			145	\dashv	+	\dashv	\dashv	-	-	\dashv	\dashv	\dashv
	46	Н	-	\dashv	\dashv	\dashv		Н	\vdash	\vdash		\dashv	96	\vdash	\vdash			\vdash	\dashv	-	-	\dashv			146	\dashv	\dashv	-	\neg		\dashv	\dashv	\dashv	ᅱ
	47	H	ᅱ	-	\dashv	\dashv		\vdash		-	ŀ		97	H	\vdash	\dashv		\dashv	\dashv	十	\dashv	\dashv		\vdash	147	-	\dashv	ᅥ	\dashv	\dashv	7	\dashv	\dashv	ᅥ
	48	Н	\dashv	\dashv		\neg		П	\vdash			\neg	98	М			\neg		ᅥ		\dashv	\dashv			148	7	\dashv	\dashv	\neg	ヿ	寸	一	7	ᅱ